

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known	
Application Number	10/516,438
Filing Date	November 30, 2004
First Named Inventor	Kassim Juma
Art Unit	1797
Examiner Name	Benjamin M. Kurtz

Attorney Docket No. SUD-104US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2,360,929	10-24-1944	Blaha	
		US-2,460,929	02-08-1949	Goff	
		US-2,752,258	06-26-1956	Swentzel	
		US-3,309,433	03-14-1967	Roberts	
		US-3,947,363	03-30-1976	Pryor et al.	
		US-4,265,659	05-05-1981	Blome	
		US-4,514,346	04-30-1985	Luhleich et al.	
		US-4,528,099	07-09-1985	Rieger et al.	
		US-5,039,340	08-13-1991	Hargus et al.	
		US-5,371,050	12-06-1994	Belitskus et al.	
		US-5,690,161	11-25-1997	Dausson et al.	
		US-5,750,026	05-12-1998	Gadkaree et al.	
		US-2001/0036894	11-01-2001	Juma et al.	
		US-2004/0128857	07-08-2004	Bell et al.	
		US-2005/0035055	02-17-2005	Bali et al.	
		US-2005/0067346	03-31-2005	Noack et al.	
		US-2005/0263449	12-01-2005	Juma	
		US-2006/0264315	11-23-2006	Bell et al.	
		US-2007/0090047	04-26-2007	Bell et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP 0 159 963 (w/English abstract)	10-30-1985	Alusuisse		<input type="checkbox"/>
		EP 0 251 634	01-07-1988	Stemcor Corp.		<input type="checkbox"/>
		EP 0 463 234	01-02-1992	Corning Inc.		<input type="checkbox"/>
		EP 0 490 371	06-17-1992	Aluminum Co. of America		<input type="checkbox"/>
		WO 02/18075 (corres. to EP 1 282 477)	03-07-2002	Bell et al.		<input type="checkbox"/>

Examiner Signature		Date Considered
--------------------	--	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

<i>Complete if Known</i>	
Application Number	10/516,438
Filing Date	November 30, 2004
First Named Inventor	Kassim Juma
Art Unit	1797
Examiner Name	Benjamin M. Kurtz
Attorney Docket No.	SUD-104US

SHEET 2 of 2

Attorney Docket No. SUD-104US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	US-				
	US-				

## FOREIGN PATENT DOCUMENTS

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional)

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

Enter Once that issued the document, by the two letter code (W.I.P.O. Standard Etc.).  
For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>8</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.